



Work Order (Bid Form)

Knoxville/Knox County Community Action Committee



WORK ORDER INFORMATION

Work Order Name: WO/80008KN0813/1

Work Order Type: Weatherization

Audit Name: 80008KN0813-AUDIT

CLIENT INFORMATION

Client Name:

Address:

Client ID: 80008KN0813

Alt. Client ID: KNOX

AGENCY INFORMATION

Agency: Knoxville/Knox County CAC

Agency Phone: (865) 244-3080

Address: P.O.Box 51650

Fax: (865) 544-1647

Knoxville, TN 37950-1650

Email Address: jason.estes@cachousing.org

Company Name & License Number: _____

Contractor's Signature: _____

COMMENT

•Single Family Dwelling

Contractor to follow 2006 International Residential Code as adopted by the City of Knoxville or Knox County as applicable.

City

Home built in 1980

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Measures

| Measure 1 DWH Pipe Insulation | | | | Components | | | | | | Inspected |
|-------------------------------|----------------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|
| Comment | | | | | | | | | | <input type="checkbox"/> |
| # | Material / Labor | Description / Comment | Units | Estimated | | Actual | | | | |
| | | | | Qty | Unit Cost | Total | Qty | Unit Cost | Total | |
| 1 | Insulation | DHW Pipe Insulation Includes labor cost. All corners must be cut properly. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide. | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | |
| 2 | Labor | DHW Pipe Insulation | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | |
| Other Detail | | | | | | | | | | |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | |
| Measure Sub Total: | | | | | | <input type="text"/> | Sub Total: | | <input type="text"/> | |
| Field Notes: | | | | | | | | | | |

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Measure 2 DWH Tank Insulation**Components****Inspected****Comment** extend pressure relief pipe as needed☐

| # | Material / Labor | Description / Comment | Units | Qty | Estimated | | Actual | | |
|---|------------------|---|-------|-----|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Hot Water Equipm | DHW Tank Insulation Includes labor cost. R-10 minimum. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide. | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 2 | Labor | DHW Tank Insulation | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Other Detail

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| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Measure Sub Total:**Sub Total:****Field Notes:**

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Measure 3 Attic Ins. R-19**Components A-1,A-2****Inspected**

Comment •Includes labor cost. Contractor to install 1 ruler for every 300 square foot of attic space showing depth of insulation. Build insulation dam around attic access. Install baffles as needed to prevent loose fill insulation from entering soffit and covering vent. Seal all holes, gaps, and penetrations in attic before insulating. Seal around chimney with sheet metal and high temperature silicone or fire resistant foam. Install R-30 fiberglass batt secured to attic access and weather strip with foam tape. Contractor to install using Resnet Grade 1 Standards. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.

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| # | Material / Labor | Description / Comment | Units | Qty | Estimated | | Actual | | |
|---|------------------|--|-------|-----|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Insulation | Attic Insulation - Blown Fiberglass - R-19 | SqFt | 312 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 2 | Labor | Attic Insulation - Blown Fiberglass - R-19 | SqFt | 312 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 3 | Insulation | Attic Insulation - Blown Fiberglass - R-19 | SqFt | 312 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 4 | Labor | Attic Insulation - Blown Fiberglass - R-19 | SqFt | 312 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Other Detail

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|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Measure Sub Total:**Sub Total:****Field Notes:**

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Measure 4 Floor Ins. R-19**Components F-1****Inspected**

Comment •Includes labor cost. Contractor's responsibility to seal penetration in floor before installing insulation. Contractor to install using Resnet Grade 1 Standards. Insulation is installed to maintain permanent contact with the subfloor above (paper side against subfloor) including necessary supports (e.g. staves for blankets). Insulation to have NO gaps, voids, or compressions. Refer to Appendix A- Standards for Weatherization Materials and Southeast Field Guide.

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| # | Material / Labor | Description / Comment | Units | Qty | Estimated | | Actual | | |
|---|------------------|---|-------|------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Insulation | Floor Insulation - Fiberglass Batts - R-19 | SqFt | 1144 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 2 | Labor | Floor Insulation - Fiberglass Batts - R-19 | SqFt | 1144 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Other Detail

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|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Measure Sub Total:**Sub Total:****Field Notes:**

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Measure 5 Fix Improper Venting (Clothes Dryer)**Components****Inspected**

Comment Dryer Vents installed with damper. Metal pipe installed without any fastners protruding through pipe. Must be vented to outside of home. Maximum length is 15 feet. No changes allowed. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

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| # | Material / Labor | Description / Comment | Units | Estimated | | | Actual | | |
|---|-------------------|---|-------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Health and Safety | Dryer Vent w/ Metal Piping (upto 15' in length) Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide. | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 2 | Labor | Labor | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Other Detail

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|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Measure Sub Total:**Sub Total:****Field Notes:**

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Measure 6 Fix Improper Venting of Bathroom Exhaust Fan

Components

Inspected

Comment Bath Vents installed to outside of home. No changes allowed. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

☐

| # | Material / Labor | Description / Comment | Units | Estimated | | | Actual | | |
|---|-------------------|--|-------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Health and Safety | Bath Vent w/ Piping to Outside Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide. | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 2 | Labor | Labor | Each | 1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Other Detail

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| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Measure Sub Total:

Sub Total:

Field Notes:

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Measure 7 Fix Ventilation Inadequate (Attic) 2
LOW VENTS

Components

Inspected

Comment Roof Vents installed on High part of roof to achieve Net Free Ventalating Area of 1/150 of the area of space being ventilated. 1/2 high and 1/2 low. No changes allowed. Refer to Attachment A- Standards for Weatherization Materials and Southeast Field Guide.

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NOTE: Do not install roof vents on front part of house.

| # | Material / Labor | Description / Comment | Units | Estimated | | | Actual | | |
|---|-------------------|-----------------------|-------|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | Qty | Unit Cost | Total | Qty | Unit Cost | Total |
| 1 | Health and Safety | Roof Vents Location | Each | 2 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 2 | Labor | Labor | Each | 2 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Other Detail

| | | | | | | | | | |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Measure Sub Total:

Sub Total:

Field Notes:

Work Order Grand Total:

Grand Total:

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